## WEST LAFAYETTE FIRE DEPARTMENT



300 NORTH STREET
WEST LAFAYETTE, INDIANA 47906
MAIN PHONE: 765-775-5175

TO: West Lafayette Common Council

FR: Chief Timothy J. Heath

RE: September 2015 Report

<u>Call Totals</u>: West Lafayette Fire responded to 189 Total Calls in September: 132 Medical, 3 Fire, 1 Hazardous Condition, 16 Service Calls, 8 Good-Intent Calls, 23 False Alarms, and 5 Other, bringing the total number of runs for the year to 1578.

<u>Training:</u> September was an exciting month for the West Lafayette Fire Department. The month started with each shift completing EMS training with Lynnette Lister. All three shifts lectured on patient assessment followed by each member completing a full patient assessment for the skills review. All firefighters then moved on to response area familiarization training. To ensure the fastest response times, each station honed its driving skills and street familiarization by driving to a different address in the city. Firefighters Sean Mayer and Stevie Jenkinson took part in a three day class at the Fire Department Training Network. The class is designed to increase your skills in engine company operations under live fire conditions. Each day consisted of 8 hours of hands-on training per member, offering irreplaceable knowledge. All fire hose on city fire trucks must be tested each year, so C-Shift turned it into a training session. They learned about hose and pump operations while testing a third of the department's fire hose on its trucks. A-Shift welcomed newest firefighter Josh Dowell on the 18th and provided him with five days of new firefighter training, including PPE, EMS skills, hose line operations, and equipment overview. Each shift finished out the month learning ventilation operations by cutting ventilation holes in the roof of the Parks Department's training house. Each shift also performed 20 hours of individual station training sessions consisting of building tours, map study, and fire truck maintenance. This brought the total man hours of training for September to 432.

Inspections: Fire Inspector Jodie Imel completed numerous activities this month: 77 Inspections (including consultations via telephone, email, on-site; fire prevention inspections and re-inspections; and planning inspections), 2 Letters of Completion (An on-site re-inspection option is the return of a signed copy of report of inspection. The representative's signature indicates all deficiencies noted during routine fire prevention inspection have been corrected), 4 Updated Emergency Contact Information (updating any emergency contact for occupancy or property), and 13 FireHouse Record additions (adding new occupancy or property to FireHouse database), bringing her monthly total for all activity types to 96 and her yearly total for all activity types to 1,035.

Timothy J. Heath

Fire Chief, West Lafayette

Men

## Monthly Incident Counts By Station

## Alarm Date Between {09/01/2015} And {09/30/2015}

Station #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Percent
	0	0	0	0	0	0	0	0	5	0	0	0	5	2.64
1	0	0	0	0	0	0	0	0	73	0	0	0	73	38.62
2	0	0	0	0	0	0	0	0	72	0	0	0	72	38.09
3	0	0	0	0	0	0	0	0	39	0	0	0	39	20.63

				Total	Ru	ns by	Mon	th			
Jan	0	Feb	0	Mar	0	Apr	0	May	0	Jun	0
Jul	0	Aug	0	Sep 1	89	Oct	0	Nov	0	Dec	0

Grand Total Runs:

189

#### Monthly Incident Counts By Station

### Alarm Date Between {01/01/2015} And {09/30/2015}

Station #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Percent
	0	1	1	0	3	3	2	2	5	0	0	0	17	1.07
1	51	36	48	44	55	50	47	60	73	0	0	0	464	29.40
2	93	58	71	70	79	60	70	79	72	0	0	0	652	41.31
3	58	52	44	42	52	42	63	53	39	0	0	0	445	28.20

Total Runs by Month								
<b>Jan</b> 202	<b>Feb</b> 147	<b>Mar</b> 164	<b>Apr</b> 15	6	May	189	Jun 1	.55
<b>Jul</b> 182	<b>Aug</b> 194	<b>Sep</b> 189	Oct	0	Nov	0	Dec	0

Grand Total Runs:

1578

#### Incident Type Report (Summary)

# Alarm Date Between {09/01/2015} And {09/30/2015}

Their deat Mana		Pct of	Total	Pct of
Incident Type	Count	Incidents	Est Loss	Losses
	5	2.65%	\$0	0.00%
	5	2.65%	\$0	0.00%
1 Fire				
100 Fire, Other	1	0 529	4.0	0.000
151 Outside rubbish, trash or waste fire	1	0.53%	\$0	0.00%
160 Special outside fire, Other	1	0.53%	\$0	0.00%
Too Special Odebide Tire, Other		0.53%	\$0	0.00%
	3	1.59%	\$0	0.00%
2 Overpressure Rupture, Explosion, Overheat(no	fire)			
251 Excessive heat, scorch burns with no ignit		0.53%	\$0	0.008
	1	0.53%	\$0	0.00%
3 Rescue & Emergency Medical Service Incident				
300 Rescue, EMS incident, other	6	3.17%	\$0	0.00%
311 Medical assist, assist EMS crew	108	57.14%	\$0	0.00%
320 Emergency medical service, other	12	6.35%	\$0	0.00%
321 EMS call, excluding vehicle accident with		0.53%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	2	1.06%	\$0	0.00%
352 Extrication of victim(s) from vehicle	1	0.53%	\$0	0.00%
353 Removal of victim(s) from stalled elevator		0.53%	\$0	0.00%
381 Rescue or EMS standby	1	0.53%	\$0	0.00%
	132	69.84%	\$0	0.00%
4 Hazardous Condition (No Fire)				
442 Overheated motor	1	0.53%	\$0	0.00%
	1	0.53%	\$0	0.00%
5 Service Call				
500 Service Call, other	1	0 528	20	0 000
510 Person in distress, Other	1 1	0.53%	\$0 \$0	0.00%
520 Water problem, Other	1	0.53%	\$0	0.00%
522 Water or steam leak	2	1.06%	\$0	0.00%
531 Smoke or odor removal	3	1.59%	\$0 \$0	0.00%
553 Public service	1	0.53%	\$0 \$0	0.00%
554 Assist invalid	6	3.17	\$0 \$0	0.00% 0.00
	0	5.17	٧U	0.00
09/30/2015 12:05			Pag	ge 1

## Incident Type Report (Summary)

# Alarm Date Between {09/01/2015} And {09/30/2015}

		Pct of	Total	Pct of
Incident Type	Count	Incidents	Est Loss	Losses
5 Service Call				
	16	8.47%	\$0	0.00%
6 Good Intent Call				
600 Good intent call, Other	3	1.59%	\$0	0.00%
611 Dispatched & cancelled en route	4	2.12%	\$0	0.00%
672 Biological hazard investigation	1	0.53%	\$0	0.00%
	8	4.23%	\$0	0.00%
7 False Alarm & False Call				
700 False alarm or false call, Other	4	2.12%	\$0	0.00%
710 Malicious, mischievous false call, Other	2	1.06%	\$0	0.00%
715 Local alarm system, malicious false alarm	1	0.53%	\$0	0.00%
731 Sprinkler activation due to malfunction	1	0.53%	\$0	0.00%
733 Smoke detector activation due to malfunction	3	1.59%	\$0	0.00%
735 Alarm system sounded due to malfunction	1	0.53%	\$0	0.00%
740 Unintentional transmission of alarm, Other	1	0.53%	\$0	0.00%
743 Smoke detector activation, no fire - uninten		2.65%	\$0	0.00%
744 Detector activation, no fire - unintentional		1.06%	\$0	0.00%
745 Alarm system activation, no fire - unintenti	onal 3	1.59%	\$0	0.00%
	23	12.17%	\$0	0.00%

Total Incident Count: 189 Total Est Loss: \$0

### Property Use Report (Summary)

## Alarm Date Between {09/01/2015} And {09/30/2015}

December II.		Percent of	Total	Percent of
Property Use	Count	Incidents	Est Loss	Losses
No Property Use Reported	4	2.12%	\$0	0.009
	4	2.12%	\$0	0.009
*			70	0.00
.00 Assembly				
131 Church, mosque, synagogue, temple,	1	0.53%	\$0	0.009
chapel				
150 Public or government, Other	1	0.53%	\$0	0.009
160 Eating, drinking places, other	5	2.65%	\$0	0.009
161 Restaurant or cafeteria	7	3.70%	\$0	0.009
162 Bar or nightclub	2	1.06%	\$0	0.009
	16	8.47%	\$0	0.008
200 Educational				
200 Educational, Other	1	0.53%	\$0	0.009
213 Elementary school, including	1	0.53%	\$0	0.008
zindergarten				
254 Day care, in commercial property	1	0.53%	\$0	0.009
	3	1.59%	\$0	0.00
300 Health Care, Detention & Correction				
11 24-hour care Nursing homes, 4 or more	23	12.17%	Ć O	0.000
persons	23	12.170	\$0	0.00%
340 Clinics, doctors offices, hemodialysis	7	3.70%	\$0	0.00%
entr, other		3.,0	40	0.000
341 Clinic, clinic-type infirmary	2	1.06%	\$0	0.00%
	32	16.93%	\$0	0.00%
00 Residential				
<pre>00 Residential 19 1 or 2 family dwelling</pre>	37	19.58%	40	0.000
29 Multifamily dwelling	37	19.58%	\$0	0.00%
49 Hotel/motel, commercial	2	1.06%	\$0 \$0	0.00%
59 Residential board and care	11	5.82%	\$0	0.00%
62 Sorority house, fraternity house	8	4.23%	\$0	0.00%
2	95	50.26%	\$0	0.00%
	33	30.20	ŞÜ	0.00%
00 Mercantile, Business				
00 Mercantile, business, Other	3	1.59%	\$0	0.00%
19 Food and beverage sales, grocery store	2	1.06%	\$0	0.00%
49 Specialty shop	2	1.06%	\$0	0.00%
71 Service station, gas station	1	0.53	\$0	0.00
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## Property Use Report (Summary)

## Alarm Date Between {09/01/2015} And {09/30/2015}

Dromombra II.		Percent of	Total	Percent of
Property Use	Count	Incidents	Est Loss	Losses
500 Mercantile, Business				
580 General retail, Other	1	0.53%	\$0	0.00%
581 Department or discount store	5	2.65%	\$0	0.00%
599 Business office	1	0.53%	\$0	0.00%
	15	7.94%	\$0	0.00%
900 Outside or Special Property				
900 Outside or special property, Other	2	1.06%	\$0	0.00%
960 Street, Other	8	4.23%	\$0	0.00%
961 Highway or divided highway	5	2.65%	\$0	0.00%
963 Street or road in commercial area	4	2.12%	\$0	0.00%
965 Vehicle parking area	1	0.53%	\$0	0.00%
	20	10.58%	\$0	0.00%
UOO				
UUU Undetermined	4	2.12%	\$0	0.00%
	4	2.12%	\$0	0.00%
Total Incident Count: 189	Total E	st Losses:	\$0	

09/30/2015 12:09



300 North St, West Lafayette IN 47906

#### September 2015 Training Report

The month of September was an exciting month for the West Lafayette Fire Department. September started with each shift completing EMS training with Lynette Lister. All three shifts lectured on patient assessment, each member completed a full patient assessment for the skills review. Each session of EMS training was 2 hours with 13 members attending the training. The firefighters from all shifts then moved on to a response area familiarization training. Each station would leave the station and drive to different addresses in the city for practice driving and learning all the streets in the city. Each familiarization drill lasted 2 hours with 12 members participating.

Firefighters Sean Mayer and Steve Jenkinson took part in a three day class at the Fire Department Training Network. This class would increase their skills in engine company operations under live fire conditions. Each day the training was 8 hours of hands on training for each member. The knowledge gained at the Fire Department Network classes is irreplaceable.

The C-shift started this month with the task of testing some of the Fire Department's fire hose, all fire hose on city fire trucks must be tested each year. This task provides a training session to learn about hose and pump operations. This training was a total of 4 hours for C-shift and tested a third of the fire hose on the fire trucks.

A-shift had the opportunity to welcome a new firefighter to its ranks this month, Josh Dowell started work on A-shift on Sept. 18<sup>th</sup>. On five days this month A-shift provided new firefighter training to Josh Dowell. Topics covered in this training were PPE, EMS skills, hose line operations, and equipment overview. We will build upon this training each week of the next year to complete the probationary training for Josh. Each day training was completed over 6 hours to help Josh make the transition to the Fire Department.

Each shift at the end of the month of September will work at the Parks Department training house to learn about ventilation operations. Each shift will cut ventilation holes in the roof of the house. Three training sessions will be completed at 3 hours each day.

Throughout the month each shift also preformed 20 hours of individual station training sessions consisting of building tours, map study, and fire truck maintenance. The month of September Fire Department training hours was 432 hours.



# MEMORANDUM

Beth DeHahn TO:

**Administrative Assistant** 

FROM:

Jodie Imel

Fire Inspector

DATE: 18Sep15

**SUBJECT:** Monthly Activity Report – 21Aug15 through 20Sep15

The following activities were completed by the Fire Prevention Bureau for above noted dates.

Activity	Description	Total Completed					
Inspections – All Types	, and the province in approximation and						
Letters of Completion	An option for on-site reinspection is the return of a signed copy of the report of inspection. The representative's signature indicates all deficiencies noted during the routine fire prevention inspection have been corrected.	2					
Updated Emergency Contact Information	This activity type is used when updating any of the emergency contacts for a particular occupancy or property. Notification could be by email, telephone call or on-site visit and could be initiated by an occupancy or property representative or by the Fire Prevention Bureau.	4					
FireHouse Record	When a new occupancy or property is added to the FireHouse database, this activity is used. A new record may be created without including emergency contact information. In some instances, a new FireHouse record is created as a "placeholder" for a routine fire prevention inspection to be completed at a later date.	13					
	Total for all Activity Types	96					

The following provides updated activity totals for the period 2Mar15 through 20Sep15. The updated numbers include any activities that were not entered into FireHouse during previous reporting periods. Fall inspections of the fraternities, sororities and co-operatives have started. FSC locations on this side of the street are being done jointly with PUFD inspectors. Also included with this monthly update is the latest informational page that was part of the Villas of Stonebridge newsletter. As a resident of this neighborhood, I have been asked to provide life and fire safety information for the monthly publication.

Activity	Description	Total Completed			
Inspections – All Types	,				
Letters of Completion	An option for on-site reinspection is the return of a signed copy of the report of inspection. The representative's signature indicates all deficiencies noted during the routine fire prevention inspection have been corrected.	2			
Updated Emergency Contact Information	contacts for a particular occupancy or property. Notification could be by email, telephone call or on-site visit and could be initiated by an occupancy or property representative or by the				
FireHouse Record	272 (The FH database now has nearly 775 total occupancy records.)				
	Total for all Activity Types	1035			



## Safety Tips (a partial list)

To help protect yourself, your family and others on the roadways, the CDC offers these tips:

- Use seat belts on every trip, no matter how short. Make sure all passengers buckle up, too.
- Buckle children in age- and size-appropriate care seats, booster seats, and seat belts. Those 12 years old and under should be buckled in the back seat.
- Choose not to drive after drinking alcohol or using drugs (including many prescribed medications), and help others do the same.
- Know your state's graduated driving licensing laws and consider using tools like parent-teen driving agreements, if you are the parent of a teenage driver.
- Support traffic safety laws with media campaigns and visible police presence, such as sobriety checkpoints.

The Centers for Disease Control and Prevention's (CDC) webpage, CDC Vitalsigns, Motor Vehicle Crash Injuries, offers up much more information about this topic, as well as additional resources.

MVCs and the resulting injuries are preventable. But, because we are all human, MVCs will still occur. Your likelihood of becoming a statistic will decrease if you follow the above safety tips and the proven interventions found at the CDC's website.

## 2012 MVCs: An Overview

33,561 people died in motor vehicle crashes (MVCs); up from 32,479 in 2011 (a 3.3% increase)

An estimated 2.36 million people were injured in MVCs; up from 2.22 million in 2011 (a 6.5% increase and the first statistically significant increase since 1995)

\$18 billion in lifetime medical costs.

One-third of adults more than 80 years old injured in MVCs were hospitalized – more than any other age group.

By: Jodie Imel, EFO, WLFD Fire Inspector

# WEST LAFAYETTE FIRE DEPARTMENT

300 North St. West Lafayette, IN 47906

www.westlafayette.in.gov

765.775.5175